

SAS Superstructure

Location: 04-SF-80-13.2 / 13.9 Client Name: CalTrans **Run date** 19-Nov-14 **Time** 5:13 PM

04-0120F4

04-SF-80-13.2/13.9

Self-Anchored

Suspension Bridge

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 171 Const Calendar Day: 420 Date: 02-Nov-2010 Tuesday Inspector Name: Bruce, Matt Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 07:00 am 05:30 pm Break: 00:30 Over Time: 02:00

Federal ID: Location:

Reviewer: Mathur, Lalit Approved Date: 11-Apr-11 Status: Approved

Weather

 Temperature
 7 AM
 50 - 60
 12 PM
 60 - 70
 4PM
 70 - 80

 Precipitation
 0.00"
 Condition
 Sunny

Working Day 🗸 If no, explain:

Diary:

Work description.

- See Lalit's diary for ABFs labor, equipment, and operations at the W2 cap beam.

- Surveyed the movement of the E2 cap beam throughout the day with the District 4 surveyors using GPS equipment. Measurements were taken on top of the cap at the centerline marks scribed by ABF surveyors.

- Set up targets on the existing E3 pier and T1 foundation in preparation for surveying the movement of the E2 cap beam tomorrow.
- Began to process the surveying information gathered today.
- Sent email with attached photos to TY-Lin at the request of Carol Choi and James Duxbury. The photos were taken of the embedded plates for the handrails on top of the cap beam particularly at the ends of the cap.
- Sent an email to Instrumentation (Translab in Sacramento) requesting strain gage placement on the Macalloy rods of the W2E Hinge K.

Attachment



Support condition of grout between the column and the truss collar at the E2E columns on the east face, west side is similar.



ABF laborers preparing the Macalloy rods and concrete surface for the North W2E Hinge K pipe beam assembly erection.



Daily Diary Report by Bid Item

Job Name: 04-0120F4 Inspector Name: Bruce, Matt Diary #: 171 Date: 02-Nov-2010 Tuesday



Embedded plates at the end of the E2 cap beam where the handrails will be placed and capable of folding down.



Support condition of steel I beam between the column and the truss collar at the E2W columns on the west face, east side is similar.



ABF laborers preparing to place grout in forms where concrete was chipped to facilitate saddle erection brackets.